

Appendix F. Errata for Capacity Report Revision 0

Changes for the Low Level Waste Disposal Capacity Report, July 30, 1996

Page ii, Line 12

Correction: 13 million should be changed to 12 million.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page ii, Line 20

Correction: 2.0 million should be changed to 2.8 million.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page iii, Line 12

Correction: 5.0 million should be change to 4.0 million.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page iv, Line 4

Correction: volumetric should be added between the words adequate and disposal

Reason: This clarifies in the executive summary that the report only looks at volumetric capacity not radiological capacity. It also keeps this section consistent other sections of the document.

Page 5 to Table 1.2 Historical LLW Disposal Volumes:

Corrections:

Hanford 1987: 202.2 should change to 20.3

Hanford Total: 811.3 should change to 629.2

LANL 1986: 4.5 should change to 3.4

ORR Total: 361.6 should change to 361.4

Reason: The errors in table 1.2 are typographical errors.

Page 28, Line 17

Correction: 3.0 million should change to 2 million

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 28, Line 20 and 21

Correction: The sentence that starts with The majority of the solid waste..... should be replaced with the two following sentences:

The majority of the solid waste for the current inventory is made up of debris waste (36,000 m³). The majority of the solid waste for the life cycle is made up of soil/gravel (836,000 m³).

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 29 to Table 2.9 Waste Management LLW Volumes:

Correction:

Site	Total Volume (1996-00)	Total Volume (2001-30)	Total Volume (2031-75)	Total Life Cycle
NTS	22000	85000	110000	217000
Total	105000	1300000	390000	2000000

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 30 to Figure 2.8:

Correction: The volume information for the NTS in the graphic should be 217,300, this will reduce the size of the section of the graph for NTS. Also the Total will now equal 2,000,000 instead of 3,000,000.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 30 to Table 2.10 LLW Volumes by Physical Form Description:

Correction			
Physical Forms	Total Volume (1996-00)	Total Volume (2001-30)	Total Life Cycle
Debris Waste		300,000	360,000
Soil/Gravel	15,000	800,000	836,000
Other/Unknown	18,000	160,000	460,000
Total	105,000	1,300,000	2,000,000

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 31 to Figure 2.9:

Correction: The values list in the graph for Soil/Gravel should change to read 836,00, the values for Debris Waste should change to read 360,000 and the value for Unknown/Other should change to read 460,000. These three change will effect the size of the graphic.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 38 to Table 2.13: Total Life Cycle Volume for Waste Management Disposition of LLW:

Correction: The value for NTS under the Waste Management column should be changed from 1,300,000 to 217,3000, the value for NTS under the Total column should be changed from 2,500,000 to 1,400,000. The value for total under the Waste Management column should change from 3.000,000 to 2,000,000 and the value for Total under the total column should change rom 5,000,000 to 4,000,000.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 41, Line 9

Correction: 13 million should change to 12 million

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 41, Line 22

Correction: 5.0 million should change to 4.0 million.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 42 to Figure 3.1:

Correction: The value for WM Facilities should change from 5,000,000 to 4,000,000 and the total should change from 13,000,000 to 12,000,000.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 48 to Figure 3.7:

Correction

The following values should be used for the Waste Management portion of the graph:

1996	9341.5
1997	15693.7
1998	16331.2
1999	19159.9
2000	21988.6
2001	24817.3
2002	27646
2003	30474.7
2004	33303.4
2005	36132.1
2006	38960.8
2007	41789.5
2008	44618.2
2009	47446.9
2010	50275.6
2011	53104.3
2012	55933
2013	58761.7
2014	61590.4
2015	64419.1
2016	67247.8
2017	70076.5
2018	72905.2
2019	75733.9
2020	78562.6

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 51, Line 13

Correction: 13 million should change to 12 million.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.

Page 52, Line 3

Correction: 5.0 million should change to 4.0 million.

Reason: An incorrect data source was used for NTS that contained EM-40 and EM-60 LLW. The changes are necessary to reflect the correct waste volumes at NTS.